

## Industry-Driven Workforce Development in the Delta Region and Beyond

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Company

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# Hamilton-Ryker's Workforce Development Division





Link to OA Bulletin 2010-17:

https://www.doleta.gov/OA/bul10/Bulletin%202010-17%20Leasing%20Agencies%20and%20Leased%20Employers.pdf



Virtual Reality Training



Intermediary for Pre-Apprenticeships Registered Apprenticeship and IRAP Programs



Workforce Development Solutions

#### **Customized Solutions**



#### Incumbent Worker Apprenticeships





#### Work-Based Learning Pathway

#### **Pre-Apprenticeship**

## Basic (Boot)

- Basic Manufacturing Equipment and Materials training
- Basic safety -could result in OSHA 10
- Soft skills training (communication, punctuality, productivity, conflict resolution)
- Life skills (planning skills transportation to work, childcare, basic nutrition, personal finances)

- Build upon Basic and assess if individual has the capacity to meet the minimum standards for selection to a Registered Apprenticeship program
- Benefit from classroom and technology-based training
- Teach basics of Lean Manufacturing
- Build literacy, math, English, and work-readiness skills
- Increase of wage from Basic

# IRAP/ Registered Apprenticeship

- Build upon the Pre-Apprenticeship Program
- Develop On-the-job training through mapping necessary skills and knowledge to be fully proficient at the job.
- Apprenticeship programs provide occupationspecific technical instruction and on-the-job training, blending classroom and experiential learning
- Designed to meet time standards, competency standards or a hybrid approach
- Apprentices receive increased pay as they meet benchmarks
- RA receive a Nationally Recognized Credential

#### **Apprenticeship Roles and Responsibilities**

Many companies can not implement and sustain a Registered Apprenticeship Program, so rely on an Intermediary or Group Sponsorship for their Apprenticeship Program. TalentGro provides Group Sponsor and Intermediary Services for these workforce development solutions.

#### **TalentGro / Intermediary**

- Identify and recruit new employees
- Coordinate educational providers
- Employ the apprentices
- Coach and mentor the current workforce
- Provide Related Instruction
- Maintain Compliance with DOL, VA and oversight agencies

#### **Host Employer**

- Review, edit, approve all training programs
- Provide on-the-job training (OJT)
- Appoint mentor (journeyman) to work with the apprentice for OJT
- Supply documentation to TalentGro related to Apprenticeship program

#### **TalentGro Timeline for Apprenticeship Programs**

Planning Phase

On-going/Implementation/Succession Planning

Start

2 weeks

2 weeks

1-6 months

Monthly

18 months to 2+ Years



Meet with TalentGro

- Review Apprenticeship Models:
  - Pre-Apprenticeship Complete Program
  - Recruitment Intermediary
  - Incumbent
  - GTO
- Determine roles number of apprentices
- Sign Agreement



- Review and Apply for Workforce Development Funding
- Review Outlines of RTI and OJT training
- Develop wage scale for each role
- Group application signing
- Approve and sign RA Standards/DOL Appendix A
- VA Application



- Identify Mentors and Supervisors
- Schedule Train-the-Trainer Mentorship Training
- Schedule Host Apprentice interviews
- Train-the-Trainer Workshop



- Launch
   Apprenticeships (6 month Probationary Period)
- Launch Registered Apprenticeships
- Begin all instruction (RTI and OJT)
- Academic and performance reviews and evaluation



- Monthly reporting
- Quarterly Reviews
- Intermediary Reporting
- DOL / RAPIDS reporting
- Coaching and tutoring
- eLearning and OJT Satisfactory Academic
   Performance



- RA Apprentice
   Mentoring Program
   for new RA's
- Completion of RA and Graduation Ceremony
- DOL Certification



# Hamilton-Ryker's Workforce Development Division

# **TalentGro**



Shari Franey, COO 615-946-5737 sfraney@Hamilton-Ryker.com





MASSEY ELECTRIC







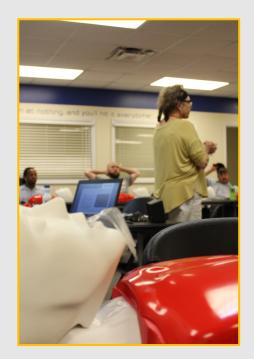
#### **New Hire** Training



#### Before they enter the field

\_\_\_\_\_

- · Train with retired foreman
  - 20 hours
- Safety training with safety manager
  - 4 hours



#### Enter 1st year training

\_\_\_\_\_

- 10 hour OSHA training
- CPR and first aid classes
- 8 hour NFPA 70E Arc Flash Lockout/Tagout Class



#### **Apprenticeship** Program

#### 4 Year Program

Department of Labor Certified.
Receive Certificate From 2-Year
Collegiate Program

#### **Required Hours**

576 Classroom Hours 8,000 On-the-job Training Hours

#### 2017-2018 Participants (All Levels)

48 – Alcoa 12 – Cleveland 18 - Kingsport



#### **NCCER Curriculum**

Supplement with:

- . Stallcup's Guide
- . ATP Material





# **Apprentice**

#### **Apprenticeship** Program

#### First Year Classroom Modules – 156 hours

Apprentice Orientation 4 hours

10 Hour OSHA Training

CPR/FIRST AID/AED

Intro to Constructive Math

Hand and Power Tools

Hand Bending

Voice Data and Video

NFPA 70E Arc Flash Training

Basic Electronic Theory

**Lighting Applications** 

Fire Alarm Systems

**Device Boxes** 

Raceways and Fittings

Conductors and Cables

Construction and Electrical Drawings

**Electrical Circuits** 

Electrical Theory

Electrical Test Equipment

OC Sensors



# **Apprentice**

#### **Apprenticeship** Program

#### Second Year Classroom Modules – 152 hours

Apprentice Orientation 4 hours Conductor Installations

Alternating Current Cable Tray

CPR/FIRST AID/AED Terminations and Splices

Motors Theory and App Grounding and Bonding

Electric Lighting Circuit Breakers and Fuses

Conduit Bending Control Systems

Pull and Junction Boxes



# Apprentice

#### **Apprenticeship** Program

#### Third Year Classroom Modules – 152 hours

Apprentice Orientation 4 hours

**Load Calculations** 

CPR/FIRST AID/AED

Conductor Calculations

Lighting Applications

Hazardous Locations

Overcurrent Protection

Distribution Equipment

**Transformers** 

Commercial Electrical Services

Motor Calculations

Motor Controls

Voice Data and Video

#### **Apprenticeship** Program

#### Fourth Year Classroom Modules – 154 hours

Apprentice Orientation 4 hours

Load Calculations

CPR/FIRST AID/AED

Health Care Facilities

Standby Systems

Basic Electronic Theory

Fire Alarm Systems

Specialty Transformers

**Advanced Controls** 

Heat Tracing

Motor Operation

Medium Voltage Splices

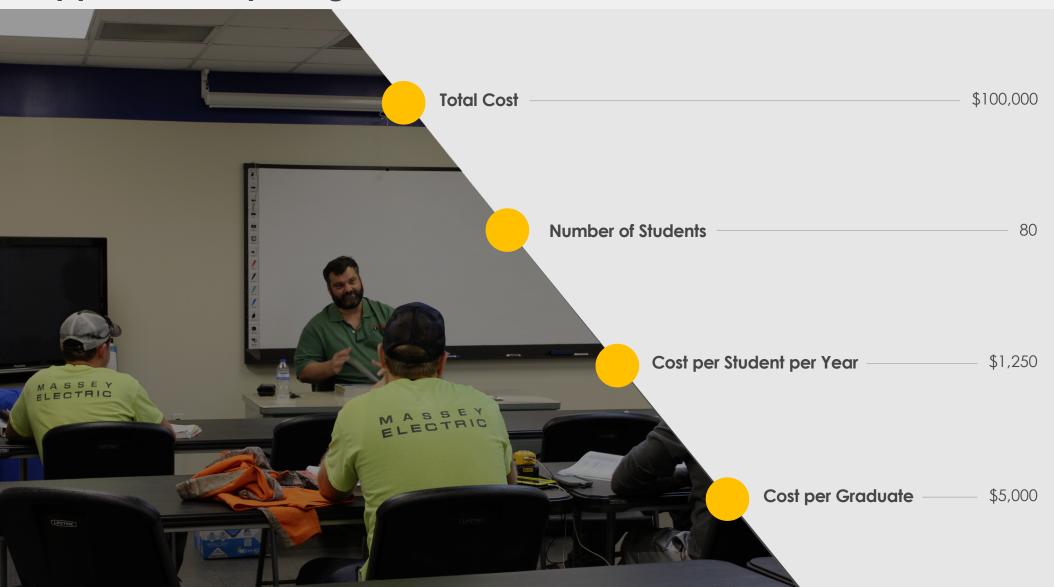
Special Locations

Crew Leadership/NEC Prep

OC Sensors

Training/Apprenticeship Program

#### **Apprenticeship Program** Cost





#### **Apprenticeship Program** ROI



Educated electricians

Identify leaders as potential foreman

Improved employee retention

Quality safety training the "Massey Way"

Recruiting tool











#### Employee Benefits

Receive college credit hours (20-25)

Prepared for NEC Exam

Become licensed electrician in 5 states

Career path

DOL certified





MASSEY ELECTRIC







#### In a Nutshell:

- Fast-paced, focused vocational training in computer programming to support the technology needs of local and regional employers.
- Focusing on under-advantaged youth with high motivation, immediately after high school graduation.
- 11.5 months, 40 hours each week, 2,000 hours of total instruction time. Zero cost to the students.
- Located in Water Valley, MS. Population 3,400.
- 501c3



#### Pilot: 2016-2019

#### **Classes during the Pilot:**

2017: 12 Graduated

**100% Employed** 

2018: 9 Graduated

100% Employed

2019: 11 Graduated (May 12<sup>th</sup>)

6 Employed, 5 currently interviewing.

#### Regional Market Demand (Opportunities) for Base Camp Graduates?

2017: 3 Regional Companies extended offers

2018: 6 Regional Companies extended offers

2019: 4 Regional Companies extended offers as of May 22<sup>nd</sup>.

Base Camp graduates are averaging two job offers each.



#### **Board of Trustees**



Kagan Coughlin — Co Founder
10 years in mortgage finance and technology
with Fannie Mae and FNC, Inc. as an analyst and
Director of Product Management, respectively.
10+ years in historic preservation and creative
economy initiatives in Mississippi.



Glen Evans — Co Founder
35+ years banking, financial services and
financial technology experience including 19
years at First Tennessee bank and 9 years in
current role as Executive, Valuation Technology
for CoreLogic (NYSE: CLGX), a leading global
property information, analytics and data-enabled
solutions provider



Carla Lewis
CIO of C-Spire . Over 20 years in Information
Technology, including leading all aspects of
innovative software development, infrastructure,
database, network operations, and quality
assurance as well as commercial data center and
cloud services. Ranked as a top technology
innovator in the nation.



Sage Nichols
Currently leads the sales organization for
CoreLogic's Valuation Technology Platforms. 15+
years experience in the financial technology
space with responsibilities focused on maximizing
revenue growth, client relationships, financial
planning and analysis, and business intelligence.



Bethany Cooper
National talent recruiter for CoreLogic with a focus on college and tech recruiting efforts.
Experienced in a broad range of responsibilities including HR strategy, talent sourcing, benefit and leave management, training and development, and wellness and innovation programming. Prior to her role at FNC, she spent ten years working in higher education.



John Marsalis

Over 15 years in the technology industry leading highly productive engineering teams and organizational transformation in the adoption of agile practices and methodologies. Passionate about culture, technology excellence, and innovation. John currently leads development and testing resources at CoreLogic's flagship valuation technology platform.



## It Takes a Village.

#### Students | Instructors | Employers

Charleston

Coffeeville

Bruce

Water Valley

**Pontotoc** 

**South Pontotoc** 

North Panola

Tupelo

Lafayette

Oxford

Mooreville

Hernando

Coldwater

Ingomar

Horn Lake

**Stone Memorial** 

Sean Anthony,
Executive Director

Nate Clark, Senior Technical Director

John Terrenzio, Software Developer in Residence

Fernae Ellard, Instructor

**NWCC** 

C Spire

CoreLogic

FedEx

Mtrade

Elliot Logic

Matilda LLC

University of Mississippi

Renasant Bank MorganWhite Group



#### Students:

- Sourcing
  - Go to where they are.
  - Ask for help in identifying and vetting.
- Motivation
  - Have more than one area of motivation.
  - "Free" is not enough.
- Effective intervention strategy
  - Early warnings
  - Trust.
- Do not under-estimate capabilities.
- You cannot want it for the student more than they want it for themselves.



#### **Instructors:**

- Motivation
- Clear Expectations
- Sense of Ownership
  - Include in decision making.



# **Employers**Customers!

- They want to help and be involved.
  - Program and Curriculum Design
  - Site tours
  - Guest teaching
  - Mentorships / Internships
- Quality Control = Trust
- Feedback loop:
  - Product review, gap analysis, improvement plans.



#### **Financials:**

- Benchmark against current talent-sourcing costs.
- Base Camp:
  - ~\$15,000 per student.
- ROI:
  - Private: 12 weeks.
  - Public: 14 months (income tax only.)



### **Funding: Pilot: 2016-2019**

**Diane and Dick Scruggs** 

**CSpire** 

**Paige and Glen Evans** 

CoreLogic

John N. Palmer Foundation

**Renasant Bank** 

Jan and Lawrence Farrington

**Northwest Mississippi Community College** 

**FedEx** 



### **Sustaining Sponsors: 2019-**

CoreLogic

**CSpire** 

**Renasant Bank** 

**MorganWhite Group** 

**FedEx** 

Northwest Mississippi Community College

**Delta Regional Authority** 



## Class of 2017



## Class of 2018





### Class of 2019



# Class of 2020





#### Phase 2.0

# Everest: Mississippi's First Rural Education and Innovation Hub

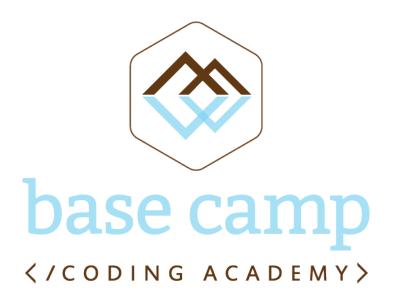
Base Camp Coding Academy
Northwest Mississippi Community College
Corporate Partners
Startup / Incubator Facilities



### Phase 2.0









# DELTA REGIONAL AUTHORITY

WORKFORCE PROGRAM WORKSHOP

Presented by: Bill Renick

THREE RIVERS PDD

June 4 & 6, 2019

#### What is WIOA?



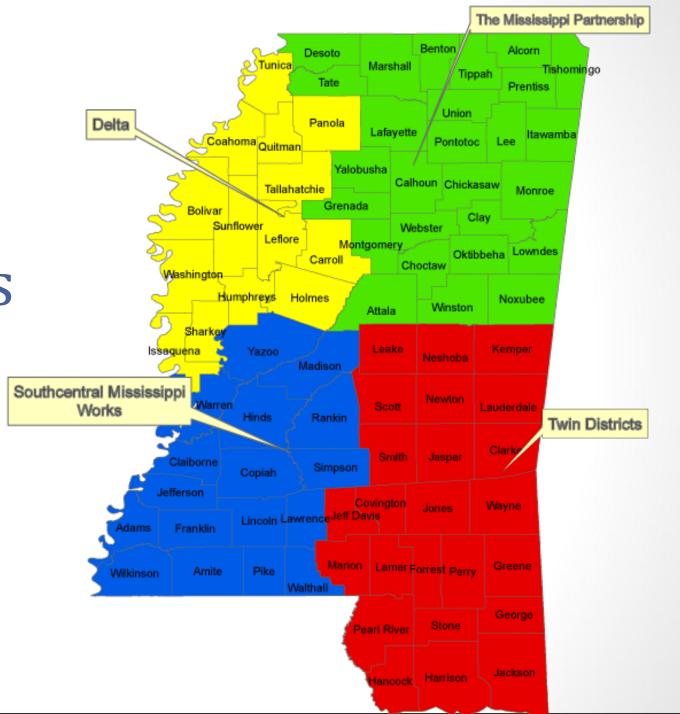
- Workforce Innovation and Opportunity Act
- Replaces the 1998 Workforce Investment Act (WIA)
- Represents a renewed commitment to workforce development.
- Focuses on prosperity of workers and businesses, and the economic growth of your community and your state.
- Requires MS to create a single strategic plan for training and skill development, employment services, adult education, and vocational rehabilitation.

#### State Workforce Plan

Mississippi was the 1<sup>st</sup> State in the Nation to submit WIOA Combined Plan.

Mississippi is the 1<sup>st</sup> State in the Nation to have their plan approved.

#### 4 Local Workforce Areas



## Why do we need a Sector Strategy Plan?

 The Mississippi State Workforce Investment Board, in order to maximize the effectiveness of its funding, required each of the workforce development areas to create a sector strategy plan for its workforce area.

## Bringing the Resource Together

- In order to develop the Sector Strategy Plan, Three Rivers assembled a Sector Strategy Committee that was composed of representatives from:
  - Local Business and Industry
  - Economic Development Organization
  - Community College & Universities
  - K-12 System Leaders
  - Mississippi Community College Board
  - The Workforce System including ARC, DRA, MDA, MDHS, Three Rivers, Mississippi Partnership, NSPARC
  - Elected Officials

## Sector Strategy Plan Goals

#### Goals

- Create a workforce to mutually meet the needs of industry and business while providing a high quality of life for workers and their families
- Prepare Mississippi Partnership Development Area students to navigate the pathways to successful careers
- Provide the skilled workforce to meet the immediate and anticipated needs of existing industry and to provide the high-demand skills needed for the area to enjoy economic development

#### Goals

 Create an environment where technical and industrial occupations enjoy parity with academic pursuits

 Develop rapport between industry and education to mutually recognize their interconnectedness, the responsibilities of each, and achieve the goals of both important segments of society

## Sector Strategy Plan Objectives

## Objectives

 Prepare all graduating high school seniors and early graduating juniors to enter the workforce if they choose not to pursue an academic degree while continuing to enhance the opportunity for those seniors for eventual academic opportunities

 Promote specialized programs which fulfill the needs of career technical students while providing them career-ready opportunities that match the needs of current and aspirational businesses  The experts that attended the Institute For The Future workshop in March 2017 estimated that around 85% of the jobs that today's learners will be doing in 2030 haven't been invented yet.

• This makes the famous prediction that 65% of grade school kids from 1999 will end up in jobs that haven't yet been created seem conservative in comparison.

# THE MISSISSIPPI PARTNERSHIP APPRENTICESHIP PROGRAMS



## TOYOTA Advanced Manufacturing Technician Program













SECTORS ON THE GRID • GET LOCAL • GET RESOURCES • GET TO KNOW US 💉 GET ON THE TEAM

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Get Trained

#### **ADVANCED MANUFACTURING**

Manufacturing Technology
Automation and Control Technician
Computer-aided drafting technicians
Electronic Technician
Electronic Technician/Electrician
HVAC Technician
Industrial Electronics Technician
Industrial Maintenance Technician
Machinists | Tool and Die Makers
Maintenance Technician
Mechatronics Technology\*-Mechatronic Technician
Production Technician\*Welder

#### **INFORMATION TECHNOLOGY**

Computer Networking Specialist | Network Analyst
Computer Programming Technician
Computer Support Specialist | Computer Systems Administrator
Computer-Control Programmers & Operators | Computer Technician
Cybersecurity Technology | Information Security Analyst
Executive Secretary | Administrative Assistant
Graphics Design Technologist
Healthcare Data Entry Technician/Clerk
Medical Billing & Coding Clerk
Medical Office Manager | Medical Office Administrative Assistant
Network Administrator | Network Technician | Network Programmer Analyst |
Network Systems Manager

Software Engineering Technician

#### **HEALTHCARE**

Cardio Technician
Dental Hygienist
Emergency Medical Technician
Healthcare Data Entry Technician/Clerk
Licensed Practical Nurse
Medical Assistant
Medical Assistant\*
Medical Billing & Coding Clerk
Medical Lab Technician
Medical Office Manager | Medical Office Administrative Assistant
Nurse Assistant/Healthcare Assistant\*
Occupational Therapy Assistant
Ophthalmic Technician
Paramedic
Pharmacy Tech\*

Physical Therapy Assistant Radiology Technologist Registered Nurse Respiratory Therapist Surgical Technologist

#### LOGISTICS

Agricultural/John Deere Technology
Automotive Technology
Aviation Maintenance Technology
Collision Repair Technology
Commercial Truck Driving
Concrete Mixer/Truck Driver Program
Diesel Equipment Technology
Distribution Skills Basic Certification
Forklift Operator

Apprenticeship programs provide students and workers with an opportunity to acquire the knowledge and skills that lead to well paying jobs while also helping business grow their own skilled workforce.



- Our program is a collaborative approach that weaves funding available through federal, state, and private resources to support apprenticeship-training modules.
- The MS Partnership Apprenticeship program is intended to develop industry recognized or nonregistered apprenticeship programs.

 Alignment and buy-in from both the demand and supply side are critical to the success of the program.

#### **Demand Side**

 Local Workforce Board work based learning goals identified in approved sector strategy plans and work with sector partners and the business community to determine common skill needs across industries.

#### **Supply Side**

**Dedicated MPLWDA Sector** Strategy Coordinator who works with local high schools and Community Colleges and WIN Job Centers to provide training and recruit the pipeline to provide students and workers.

 An industry recognized apprenticeship program combines on-the-job training with academic instruction for those entering the workforce.

They are designed with the purpose of enhancing the educational process and addressing the skills gap in critical areas.

## The Mississippi Partnership Industry Recognized Apprenticeship Programs



**Careers in Advanced Manufacturing & Technology (CAMT) Program** 





Advanced Manufacturing Partnership A.M.P.

## Administration & Oversight

The MPLWDA administers the program.

WIOA funds are used in a public/private partnership with employer funds paying the wages of the apprentices participating in the CAMT, Tiger, or AMP Programs.

 MPLWDA coordinates the priority and appropriate use of funds for the programs.

- Community Colleges will be responsible for:
  - Executing agreements between employers and training providers
  - ✓ Reimbursement of program expenditures
  - ✓ Tracking and reporting expenditures
  - ✓ Oversight of participant enrollment, tracking, and reporting

## Funding

Funding is provided by the MPLWDA with WIOA funds and private funds from the participating businesses.

 Businesses are provided a \$5 per hour subsidy per apprentice up to 1,000 hours of work per year.

Business are requirement to have a minimum per hour match of \$7, which means the apprentice is required to make a minimum of \$12 per hour.

## Eligibility

#### **Student Eligibility**

 Students must be enrolled in a career technical program that leads to employment in our target sectors.

 Students must meet WIOA adult or dislocated worker eligibility requirements.

 Students will be referred to participating employers for acceptance into the apprenticeship program.

#### **Business Eligibility**

- Businesses must create job opportunities in our target sectors.
- Business must commit to hire apprentices and pay a minimum of \$12 an hour.
- Businesses are encouraged to offer incremental wage increases to apprentices as their skill levels increase.
- On the job learning conducted at the work site must directly relate to the apprentice's course of study.

#### Recruitment

- The MPWDA and community colleges as well as WIN Job Centers are used to make students and companies aware of the program.
- Employer associations, such as the Mississippi Manufacturer's Association, Mississippi Economic Council, Mississippi Hospital Association, and the Mississippi Energy Institute, are also used to solicit employer participation.

## Training

- Training must lead to an industry-recognized credential and must align with our sector strategy plan.
- Companies in coordination with the community college system is responsible for developing a training outline for the on the job learning component that reinforces skills and competencies learned in the classroom.
- Companies provide supervision and mentorship to reinforce learning while students are in the program.

## Participant Enrollment, Tracking, & Reporting

Tracking and reporting requirements may vary based on fund source. However, all participants are required to be enrolled into the WIOA Adult or Dislocated Worker and entered into MS Works system.

#### **Testimonials**

Bethanie Humphries, Training and Development Specialist at Toyota Motor Manufacturing Mississippi states:

We are now at the point with the AMT program where we can fill the majority of our skilled TM openings with our AMT graduates – which means we have the opportunity to train students on the Toyota Way prior to becoming Toyota Team Members so they are able to contribute to the company immediately upon full time hire rather than having a learning curve as most external hires would experience. Also, as a result, we would like for other local companies to begin sponsoring students so that the AMT program is sustainable through ICC.

## <u>Itawamba Community College College's Careers in Advanced Manufacturing</u> *Community Colleges of Appalachia Volume 5 Number 5*:

With the CAMT program, the college outcomes far outweigh those for industry. While the industry outcome is a pipeline of skilled workers who are better trained with real-world work experience paired with classroom instruction, the college outcomes are threefold. "The program provides those skilled workers currently needed as well as increases the skilled workforce in the area to recruit more industry," said Dr. Joe Lowder, Dean of Economic and Community Services. In addition, the program provides income to adult learners who are reluctant to leave their jobs to skill up to a better job. "It gives them an opportunity to earn while they learn," Lowder said. Itawamba Community College also can also market the program to parents who have previously been hesitant to send their traditional-age students to career and technical programs because of the outdated perception of industry-related jobs.

#### <u>Itawamba Community College College's Careers in Advanced Manufacturing</u> *Community Colleges of Appalachia Volume 5 Number 5*:

"With all of the training equipment that ICC has, there are tons of subjects to go over and learn, but being able to work while I go to school and compare school and work situations greatly improves my learning," said Industrial Maintenance student Matthew Huffman. "I am also going to be able to continue my career with the same company (Cooper Tire) that allowed me to learn at work while working around my school schedule."



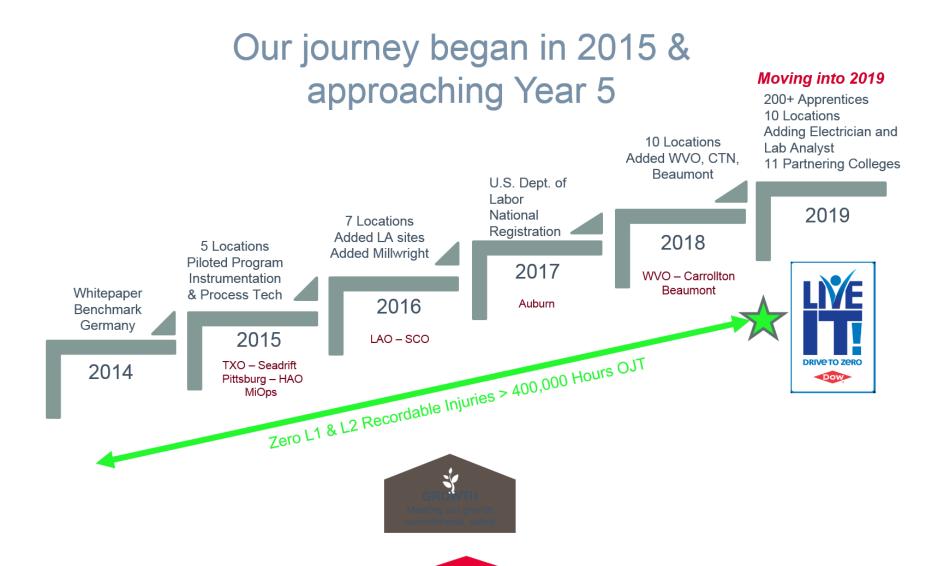
## BUILDING A WORKFORCE FOR TOMORROW THE U.S. APPRENTICESHIP PROGRAM EST. 2015



DAVID ROUSSEAU

June 4, 2019

#### **US APPRENTICESHIP PROGRAM**



#### **USAP RETURN ON INVESTMENT**

- U.S. Dept. of Labor Fact Sheet International Studies show for every \$1.00 spent on Apprenticeships, employers get back an average of \$1.47 in increased productivity and front line innovation
- Dept. of Commerce/Case Western Reserve University Research Team estimates that employer earns a return of between \$1.30 and \$3.00 for every \$1.00 spent
- Dow Apprenticeship major ROI Benefits:
  - Offset expenses of existing site specific hiring programs
  - > Standardized work process across sites which enables a streamlined, efficient process
  - > Develops a dedicated, flexible, loyal workforce that is poised to move into higher technical job roles
  - An improved set of soft skills, specific occupational skills and a deep foundation of applied technical and academic knowledge
- Dow Apprenticeship Total Cumulative ROI for years 1-5 estimated at 4.12 %
  - > Delivering value in years 3, 4, and 5; executing basic job tasks, certifying on jobs
  - Based on conservative 5% return in years 4 & 5 on OJT/Education
  - Gain in Productivity output providing value on the job after 6 months, certifying on jobs at 2 year level



#### SITE AND PARTNER COLLEGES

City	State	Partner College
Freeport	Texas	Brazosport College
Houston Area	Texas	San Jacinto College
Beaumont	Texas	Lamar Institute of Technology
Seadrift	Texas	Victoria College
		River Parishes Community College
Plaquemine	Louisiana	via Louisiana Community & Technical Colleges (LCTCS)
		River Parishes Community College - Reserve Campus
Hahnville	Louisiana	via Louisiana Community & Technical Colleges (LCTCS)
Carrollton	Kentucky	Jefferson Community and Technical College
South Charleston	West Virginia	Bridgevalley Community & Technical College
Midland & Auburn	Michigan	Delta College



June 4, 2019

#### PROGRAM STRATEGY

- 3-4 year program consists of a college education combined with on the job training
  - 2 year associate degree at partnering college
  - Dept. of Labor accreditation OJT required hours
    - √ 4160 OJT hours Operator/Millwright
    - √ 4960 OJT hours Instrument Tech
    - √ 8000 OJT Hours Electrician
    - ✓ 2000 OJT Hours Lab Tech
    - √ 4000 OJT Hours Logistic Tech
    - ✓ Normally takes about 3-4 years to gain OJT requirements
- Once degree is completed apprentice is available to work a 40 hour work week
- Transition to full time normally takes place after the 2nd year depending on when the full time role becomes available and completion of the degree.

Dow Restricted June 4, 2019

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#### **PROGRAM STRATEGY**

- Currently we offer apprenticeships in Instrumentation, Millwright, Electrician, Lab Tech, Logistics Tech, and Operations (Process Technology)
- The student must be accepted into the partner college.
- If student is already in college they must have <30hours toward the degree of study prior to hire in date and have maintained a</li>
   2.5 or > in college coursework
- If any remedial courses are needed they must be completed before the start date. Note: this will be determined via ACT scores (19 in Math, 18 in English, 16 in reading required) or applicable placement test scores (the college offers these tests if needed).
- Must maintain a 2.5 while in school.
- Must turn 18 before start date
- Positions will be posted in the December/January time frame
- Interviews will likely be around March each year
- We will likely onboard June 1st.
- If hired the student will attend college 15 credited hours, study for 15 hours and go out to the site 10 hours a week to make 40 hours a week pay.
- This changes each semester, but they will always get paid for school and study time. However many credit hours they attend school they will get equal that in study time, the difference between 40 hours and that number will be the required number of on the job hours.
- Tuition, books, and any other school related fees are paid for.
- Apprentices will be trained by a subject matter expert (field trainer) while on the job.
- The intention is that the apprentices will be selected for full time positions if meeting all the requirements of the program (no guarantees).

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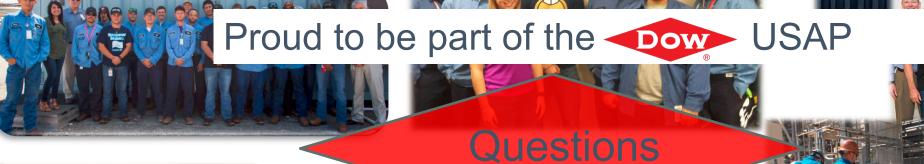


#### Dow U.S. Apprenticeship Program















National Apprenticeship Week



## Seek

## Together